

CLAIMS:

1. An electronic apparatus suitable for displaying information via a display device, the display device having a display panel (1) provided with driving electronics, the electronic apparatus comprising a controller for selecting at least one application for the display device and further comprising memory means (36) for storing at least display parameters related to said application and means for providing said display parameters to an interface between the electronic apparatus and the display device.

2. An electronic apparatus according to claim 1 in which the display parameters comprise a number of lines to be displayed.

3. An electronic apparatus according to claim 1 in which the display parameters comprise a number of columns to be displayed.

4. An electronic apparatus according to claim 1 in which the electronic apparatus further comprises memory means for storing parameters related to the selection of driving transistors.

5. An electronic apparatus according to claim 1 in which the display parameters comprise power saving parameters.

6. A method for programming a controller for a display device for at least one application for the display device comprising memory means (36) for storing display parameters related to said application the method comprising the steps of programming into said memory means at least one of the parameters:

- a) the number of lines to be displayed
- b) the number of columns to be displayed

7. A method according to claim 6 the method further comprising the steps of programming into said memory means at least one of the parameters

- c) parameters related to the selection of driving transistors
- d) power saving parameters

8. A method according to claim 6 or 7 in which the programming into the
5 memory of the display parameters related to said application is related to a sequence of
providing said display parameters to an interface between the electronic apparatus and the
display device.

9. A display device for use in an electronic apparatus according to claim 1, the
10 display device having a display panel (1) provided with driving electronics and means (31)
for recognizing an identification code at an interface between the electronic apparatus and the
display device.

10. A display device according to claim 8 the driving electronics further
15 comprising means for storing in storage means (36) a sequence of parameters controlling the
panel.